

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1373	sonos or (silicon adj1 oxide adj1 nitride adj1 oxide) or (silicon-oxide-nitride-oxide-silicon)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/21 14:41
L2	788493	spacer\$1 or sidewall\$1	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/21 14:41
L3	525	L1 and L2	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/21 15:01
L4	182665	"438"/\$.ccls.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/21 14:41
L5	1990	438/216,261,287,288.ccls.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/21 14:41
L6	476	438/267,596.ccls.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/21 14:41
L7	36	L1 and L6	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/21 14:41

EAST Search History

L8	10	("5408115" "6040995" "6248633" "6255166" "6356482" "6413821" "6469935" "6498377" "6531350" "6759290").PN. OR ("6900098").URPN.	US-PGPUB ; USPAT; USOCR	OR	OFF	2006/03/21 14:41
L9	86	("5494838" "5496753" "5776787" "5780341" "5789297" "5824584" "5851881" "5930631" "6107141").PN. OR ("6177318").URPN.	US-PGPUB ; USPAT; USOCR	OR	OFF	2006/03/21 14:41
L10	113	L1 and L5	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/21 14:41
L11	374	L1 and L4	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/21 14:41
L12	237147	nonvolatile or non-volatile or (non adj1 volatile)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/21 14:41
L13	788493	spacer\$1 or sidewall\$1	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/21 14:41
L14	2177	L12 same L13	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/21 14:41
L15	87173	charge\$1 with storage\$1	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/21 14:41

EAST Search History

L16	126	L14 same L15	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/21 14:41
L17	119	("5020030" "5051793" "5063172" "5130769" "5225362" "5274588" "5280446").PN. OR ("5408115").URPN.	US-PGPUB ; USPAT; USOCR	OR	OFF	2006/03/21 14:41
L18	18	("20020100929" "20020127805" "20030054610" "20030057505" "20030058705" "20030060011" "5408115" "5422504" "5494838" "5838041" "5969383" "6177318" "6248633" "6255166" "6413821" "6518124").PN. OR ("6809374").URPN.	US-PGPUB ; USPAT; USOCR	OR	OFF	2006/03/21 14:41
L19	20	("4881108" "5215933" "5312518" "5378910" "5408115" "5422504" "5424979" "5768192" "5780341" "5969383" "5985712" "6030869" "6040995" "6087698" "6093605" "6242773" "6429073").PN. OR ("6632714").URPN.	US-PGPUB ; USPAT; USOCR	OR	OFF	2006/03/21 14:41
L20	18	("20020100929" "20020127805" "20030054610" "20030057505" "20030058705" "20030060011" "5408115" "5422504" "5494838" "5838041" "5969383" "6177318" "6248633" "6255166" "6413821" "6518124").PN. OR ("6809374").URPN.	US-PGPUB ; USPAT; USOCR	OR	OFF	2006/03/21 14:41

EAST Search History

L21	16	("20020142523" "5067108" "5467308" "5559049" "6011725" "6388293" "6399469" "6437377" "6461904" "6506649" "6509219" "6528363" "6541320" "6551941" "6580136" "6645840").PN. OR ("6806517").URPN.	US-PGPUB ; USPAT; USOCR	OR	OFF	2006/03/21 14:41
L22	7	("5838041" "6133098" "6255166").PN. OR ("6686632").URPN.	US-PGPUB ; USPAT; USOCR	OR	OFF	2006/03/21 14:41
L23	18	("4714050" "4975384" "5234856" "5278438").PN. OR ("5424569").URPN.	US-PGPUB ; USPAT; USOCR	OR	OFF	2006/03/21 14:41
L24	30	("4914050" "4975384" "5234856" "5278438").PN. OR ("5387534").URPN.	US-PGPUB ; USPAT; USOCR	OR	OFF	2006/03/21 14:41
L25	1373	sonos or (silicon adj1 oxide adj1 nitride adj1 oxide) or (silicon-oxide-nitride-oxide-silicon)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/21 14:41
L26	224	L25 same L15	US-PGPUB ; USPAT; USOCR	OR	OFF	2006/03/21 14:41
L27	476	438/267,596.ccls.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/21 14:41
L28	1159	L13 same L15	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/21 14:41
L29	356	L12 and L28	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/21 14:41

EAST Search History

L30	34	(semiconductor adj1 oxide adj1 nitride adj1 oxide) or (semiconductor-oxide-nitride-oxide-semiconductor)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/21 14:41
L31	7619816	lower or bottom	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/21 15:01
L32	172639	l2 with l31	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/21 15:02
L33	117	l1 and l32	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/21 15:07
L34	199	l15 same l32	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/21 15:08

(Interference Search)

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	51	(charg\$3 and stor\$3 and (side\$1 or sidewall\$1 or spacer\$1) and gate\$1 and (align\$3 or (self adj1 align\$3) or (self-alignn\$3)) and (lower or bottom or upper or top)).clm.	US-PGPUB	OR	OFF	2006/03/21 15:16